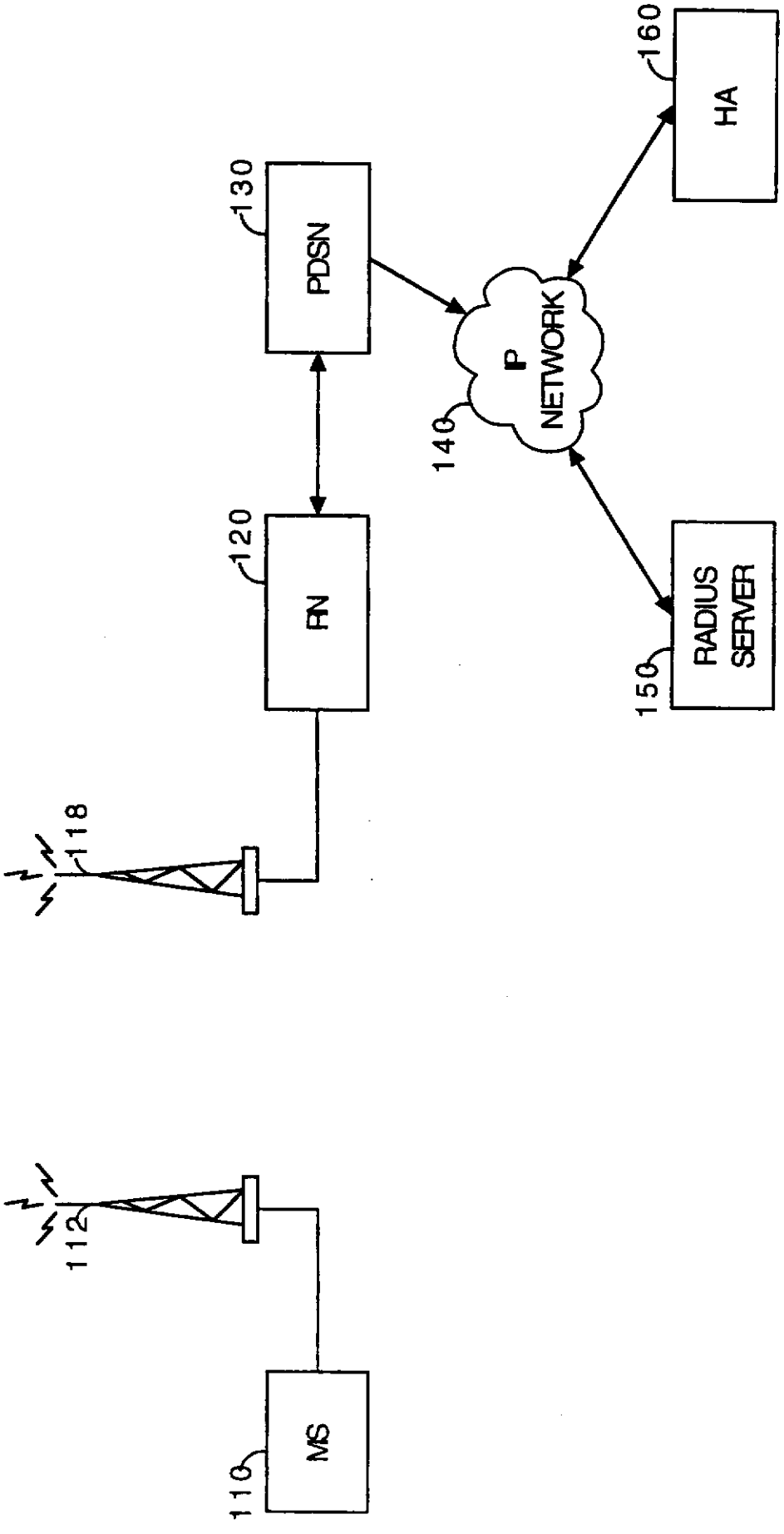

160
HA
130
PDSN
IP NETWORK
140
120
RN
RADIUS SERVER
150
118
112
MS
110

FIG. 1

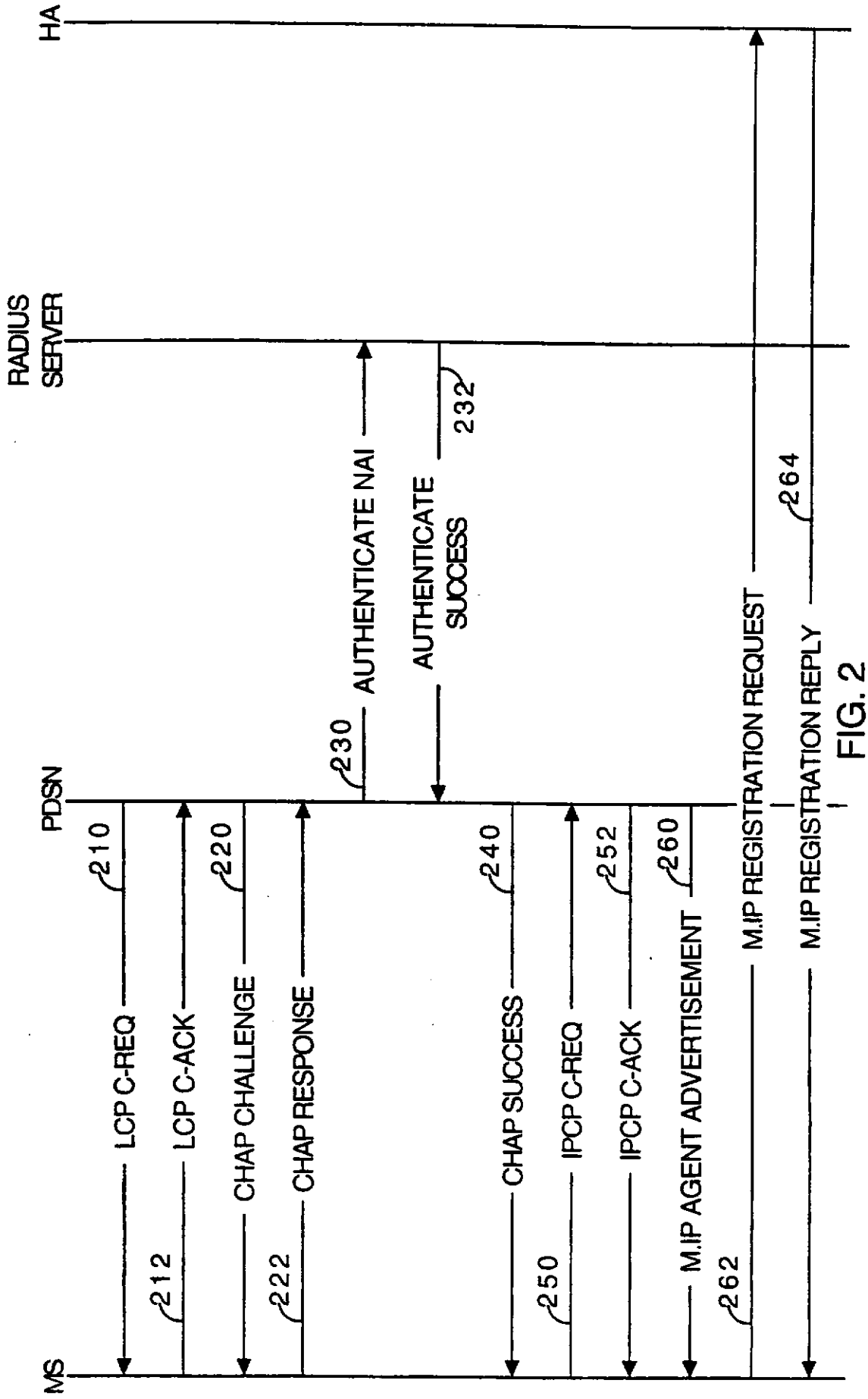

HA
RADIUS SERVER
PDSN
MS
AUTHENTICATE NAI
230
AUTHENTICATE SUCCESS
232
M.IP REGISTRATION REQUEST
264
M.IP REGISTRATION REPLY
LCP C-REQ
210
LCP C-ACK
212
CHAP CHALLENGE
220
CHAP RESPONSE
222
CHAP SUCCESS
240
IPCP C-REQ
250
IPCP C-ACK
252
M.IP AGENT ADVERTISEMENT
260
262

FIG. 2

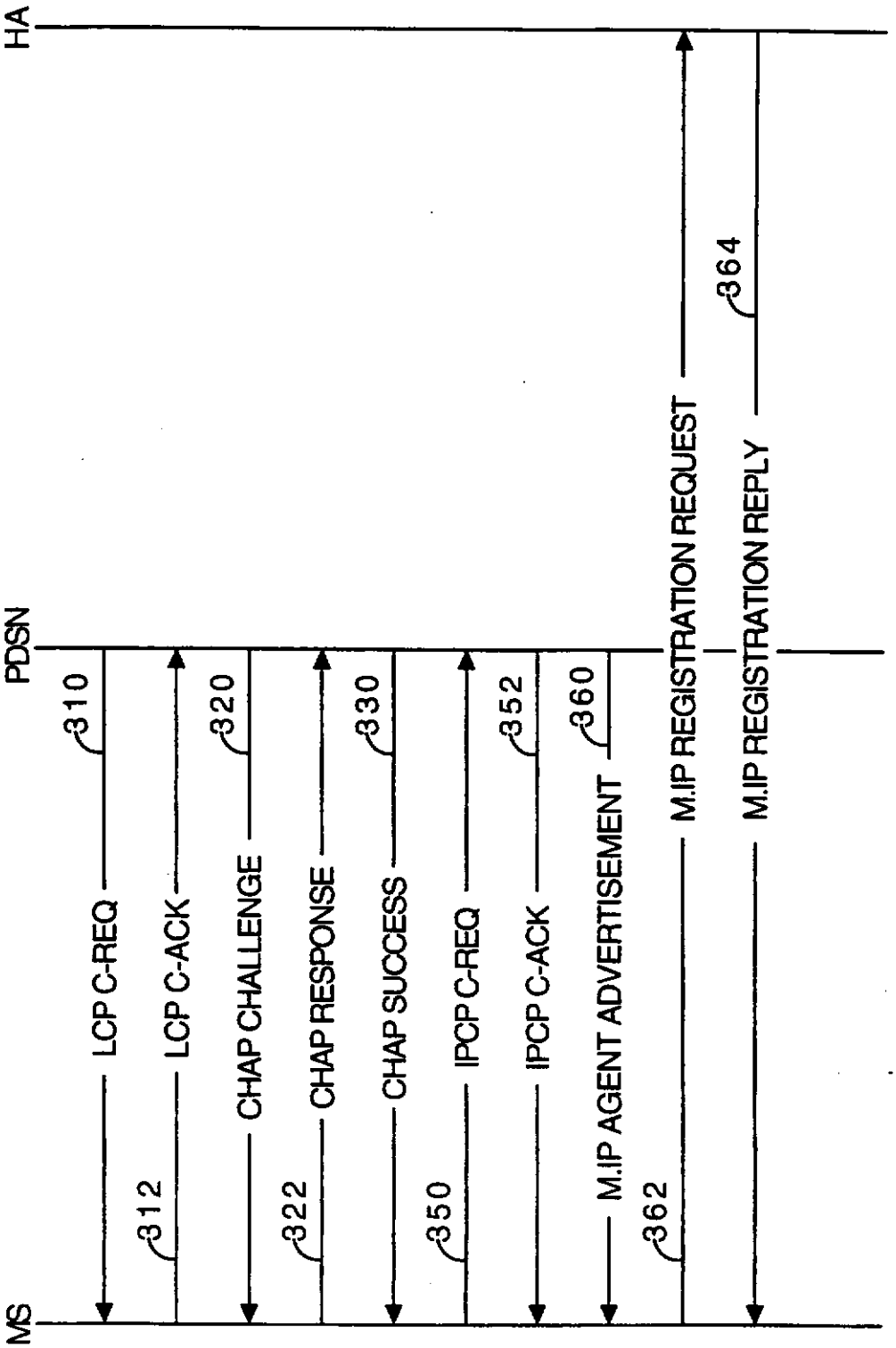

HA
PDSN
MS
310
LCP C-REQ
312
LCP C-ACK
320
CHAP CHALLENGE
322
CHAP RESPONSE
330
CHAP SUCCESS
350
IPCP C-REQ
352
IPCP C-ACK
360
M.IP AGENT ADVERTISEMENT
362
M.IP REGISTRATION REQUEST
364
M.IP REGISTRATION REPLY

FIG. 3

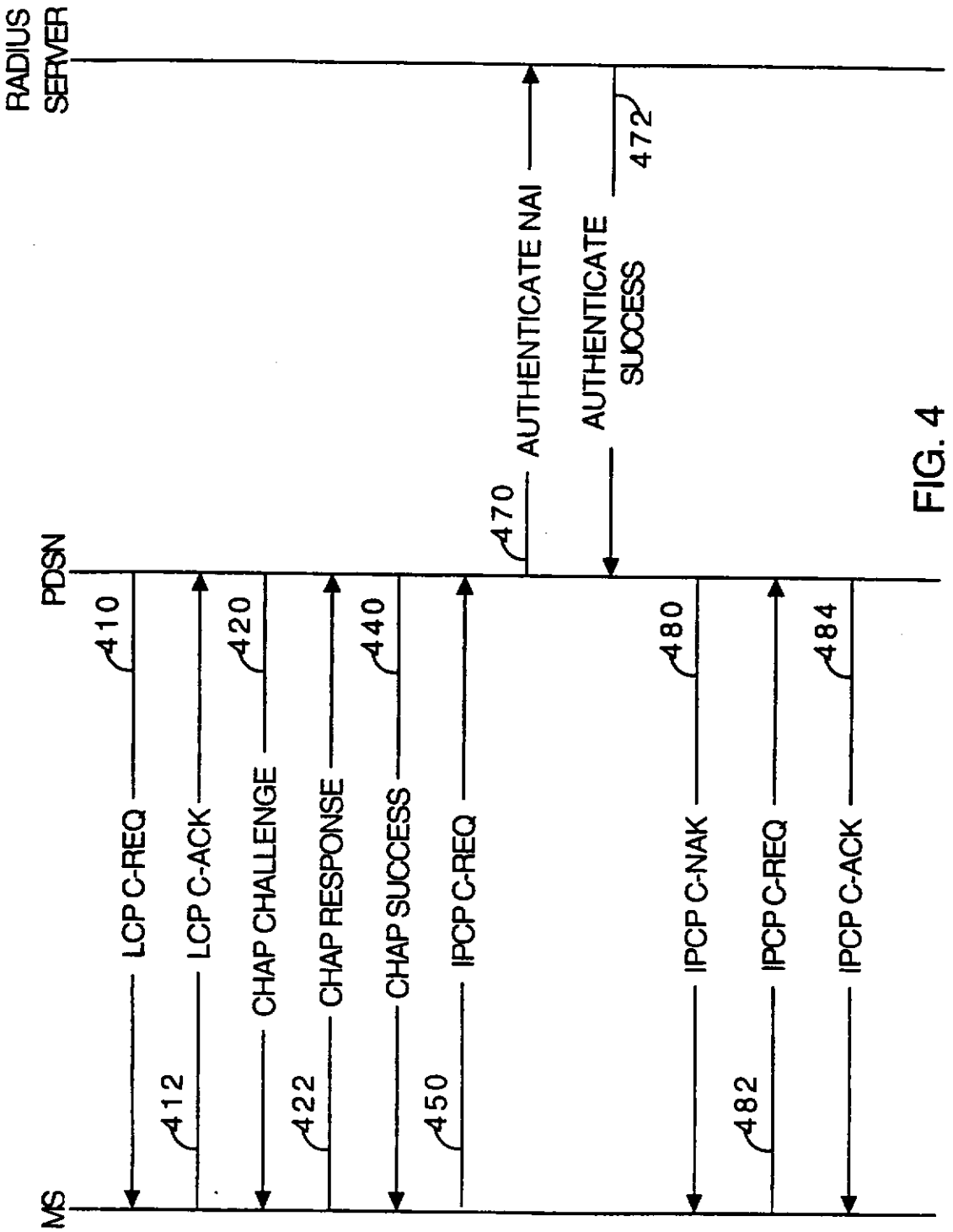

RADIUS SERVER
PDSN
MS
LCP C-REQ
410
LCP C-ACK
412
CHAP CHALLENGE
420
CHAP RESPONSE
422
CHAP SUCCESS
440
IPCP C-REQ
450
AUTHENTICATE NAI
470
AUTHENTICATE SUCCESS
472
IPCP C-NAK
480
IPCP C-REQ
482
IPCP C-ACK
484

FIG. 4

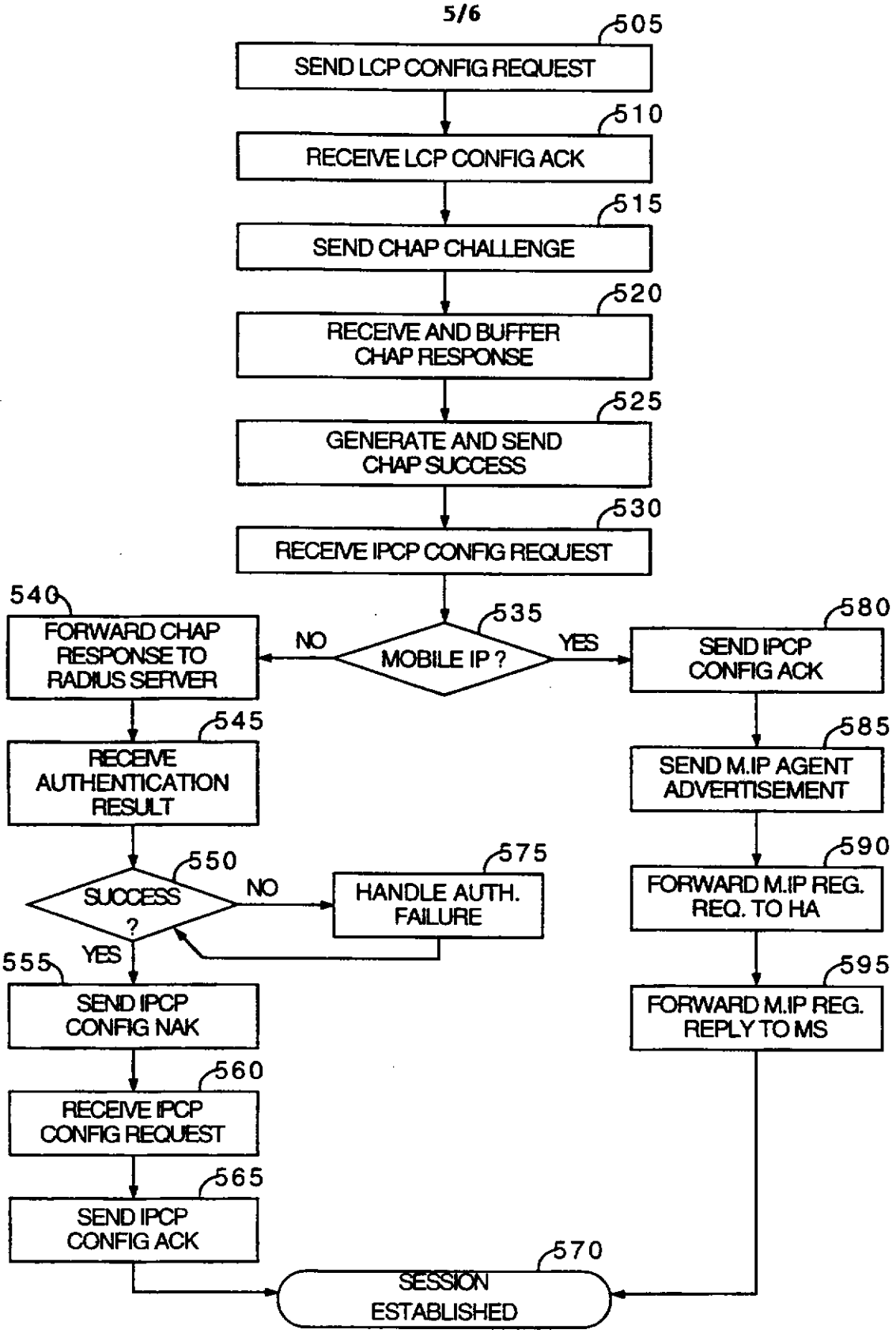

505
SEND LCP CONFIG REQUEST
510
RECEIVE LCP CONFIG ACK
515
SEND CHAP CHALLENGE
520
RECEIVE AND BUFFER CHAP RESPONSE
525
GENERATE AND SEND CHAP SUCCESS
530
RECEIVE IPCP CONFIG REQUEST
535
MOBILE IP ?
NO
YES
540
FORWARD CHAP RESPONSE TO RADIUS SERVER
545
RECEIVE AUTHENTICATION RESULT
550
SUCCESS ?
NO
575
HANDLE AUTH. FAILURE
YES
555
SEND IPCP CONFIG NAK
560
RECEIVE IPCP CONFIG REQUEST
565
SEND IPCP CONFIG ACK
580
SEND IPCP CONFIG ACK
585
SEND M.IP AGENT ADVERTISEMENT
590
FORWARD M.IP REG. REQ. TO HA
595
FORWARD M.IP REG. REPLY TO MS
570
SESSION ESTABLISHED

FIG. 5

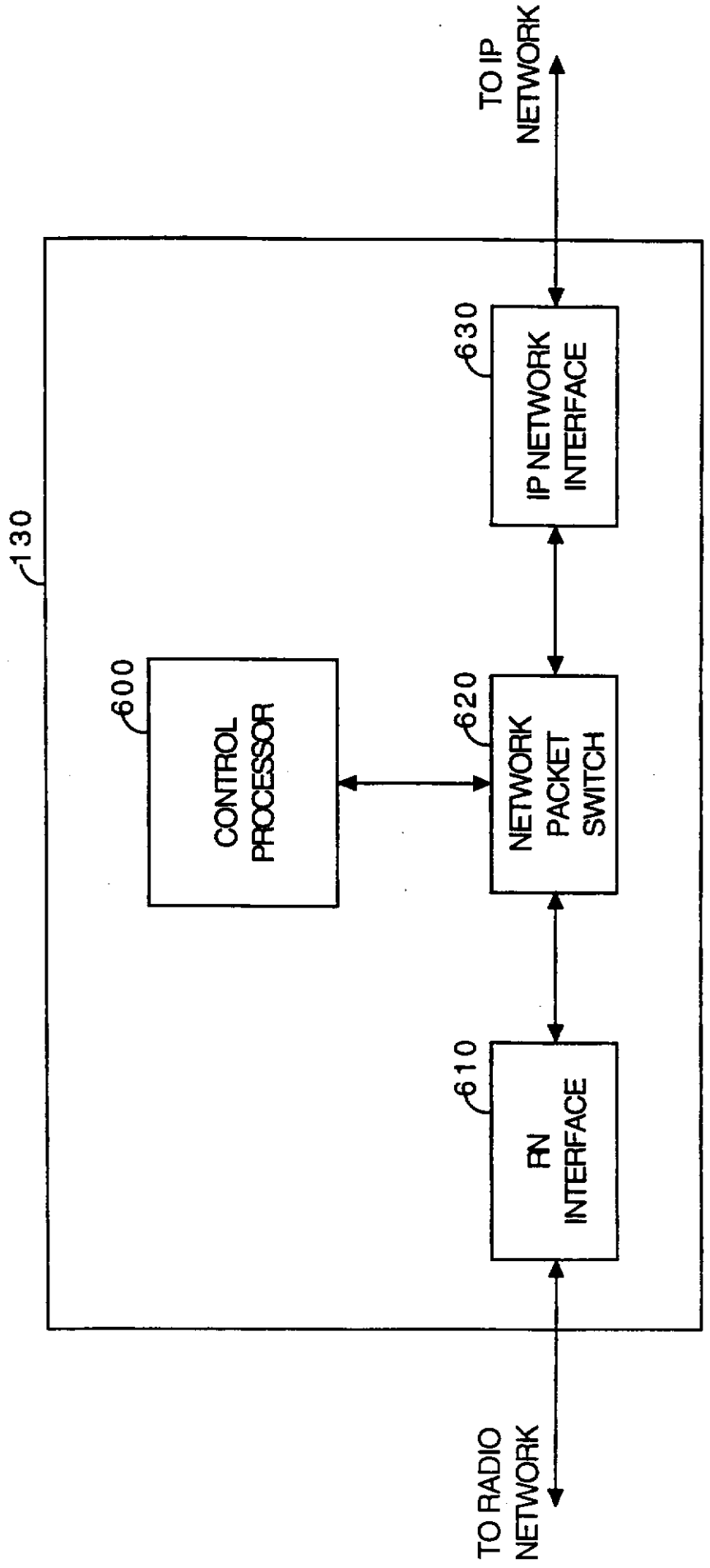

TO IP NETWORK
130
630
IP NETWORK INTERFACE
600
CONTROL PROCESSOR
620
NETWORK PACKET SWITCH
610
RN INTERFACE
TO RADIO NETWORK

FIG. 6